

Summary of Major Changes to the Industrial Stormwater General Permit Issued October 21, 2009 and Effective January 1, 2010

1. Condition S3. Stormwater Pollution Prevention Plan (SWPPP)

Mandatory BMPs shall be implemented no later than July 1, 2010 (See Permit for full detail). The Permittee may omit individual BMPs if site conditions render the BMP unnecessary, infeasible, or the Permittee provides alternative and equally effective BMPs; and justifies the omission in the SWPPP.

• Operational Source Control BMPs:

Vacuum paved surfaces with a vacuum sweeper (or sweeper w/ vacuum attachment) 1/quarter.

Minimize stormwater contamination from dust. Inspect and maintain bag houses monthly.

Keep all dumpsters under cover or keep dumpster lid closed when not in use.

Clean catch basins when at capacity.

Inspect all equipment and vehicles for leaking fluids. Take leaking equipment and vehicles out of service or prevent leaks until repaired.

Store all chemical liquids, fluids, and petroleum products on an impervious surface with containment that is capable of containing 10% of the total enclosed tank volume or 110% of the volume contained in the largest tank, whichever is greater.

Prevent precipitation from accumulating in containment areas.

Locate spill kits within 25 feet of all stationary fueling stations, fuel transfer stations, and mobile fueling units. Permit defines minimum requirements for spill kits.

Do not lock shut-off fueling nozzles in the open position. Do not "top-off" tanks being refueled.

During fueling block, plug or cover storm drains that receive runoff from areas where fueling.

Use drip pans or equivalent containment measures during all petroleum transfer operations.

Maintain a spill log that documents chemical and petroleum spills.

• Structural Source Control BMPs:

Use grading, berming, or curbing to prevent runoff of contaminated stormwater flows and divert run-on away from manufacturing, processing, and material storage areas.

Perform all cleaning operations indoors, under cover, or in bermed areas that prevent stormwater runoff and run-on and capture any overspray. Drain wash water to a collection system for further treatment or storage.

• Condition S3. SWPPP Signature/Certification

The Permittee must sign and certify the SWPPP and any revisions.